

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/11/2015

*Ans
JPD*

Instrument Serial Number: 010558

As of 11-May-15

Start Date	End Date	Agency Name
05-May-15		DFS Central Lab
02-Dec-14	05-May-15	Patrick County Sheriff's Office
16-Jul-14	02-Dec-14	DFS Central Lab
15-Apr-09	16-Jul-14	Leesburg PD
23-Jun-08	15-Apr-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

AMS
JPD

Instrument Serial Number 010558 Worksheet Start Date 5/5/2015
Location Patrick County
Address 742 Commerce St., Stuart, VA 24171
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 742 Reference Barometer (mm HG) 737
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.293	0.284	0.301	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.296
0.002		0.296	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

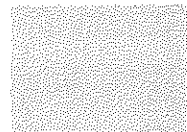
Dry gas standard Lot No. (with tank no.) AG406301-27

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

AMS
JPD

Instrument Serial Number

010558

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stark

Date

5/11/15

Issuing Analyst

Jeanne Duffy

Date

5/11/15

Handwritten initials: Hms JPD




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/05/2015
TEST EQUIPMENT NUMBER 010558		

RESULTS: TIME SAMPLE TAKEN 12:49 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 05 May 2015 at 13:16

Handwritten initials/signature

Test Results

Instrument Serial Number 010558

Test # 001375 Subject Test

Test Location 1 Department of
Test Date 05 May 2015

Test Location 2 Forensic Science
Test Time 12:43
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 05 May 2015 End Time 12:50

Result Time 12:49

Result Date 05 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Data Type CHK

Sample Value 0.099

Sample Time 12:45

Data Type BLK

Sample Value 0.000

Sample Time 12:46

Data Type SUBJ

Sample Value 0.000

Sample Time 12:47

Data Type BLK

Sample Value 0.000

Sample Time 12:48

Data Type SUBJ

Sample Value 0.000

Sample Time 12:49

Data Type BLK

Sample Value 0.000

Sample Time 12:50

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG406301-27

Standard Expiration Date 03/04/2016

Tank Pressure 1046

Barometric Pressure 742 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1719 cc End-of-Blow Time 12:47

Blow Sample Number 2 Blow Duration 3.38 sec

Blow Volume 1719 cc End-of-Blow Time 12:49

Tamper Evident Stamp d11a22a7

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Handwritten initials: HNS and JPD

Department of Forensic Science

Serial Number: 010558 Test Number: 1376

Test Date: 05/05/2015 Test Time: 12:51 EDT

Dry Gas Target: 0.098

Lot Number: AG406301-27 Exp Date: 03/04/2016

Tank Pressure: 1041 psi Barometric Pressure: 742 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:52
CHK	0.099	12:53
BLK	0.000	12:54
CHK	0.099	12:55
BLK	0.000	12:56
CHK	0.099	12:57

Test Status: *Success*

Calibration CRC: 2DF42040

HLG
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010558 Test Number: 1377

Test Date: 05/05/2015 Test Time: 13:01 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 497 psi Barometric Pressure: 742 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:02
CHK	0.298	13:03
BLK	0.000	13:04
CHK	0.297	13:05
BLK	0.000	13:06
CHK	0.296	13:07

Test Status: *Success*

Calibration CRC: 2DF42040